

RESULT 1

US-09-117-246D-19

; Sequence 19, Application US/09117246D

; Patent No. 7297847

; GENERAL INFORMATION:

; APPLICANT: Ludevid, Dolores

; APPLICANT: Torrent, Margarita

; APPLICANT: Alvarez, Inaki

; APPLICANT: Perez, Pascual

; TITLE OF INVENTION: Amino acid-enriched plant protein reserves, particularly

; TITLE OF INVENTION: lysine-enriched maize gamma-zein, and plants expressing
such

; TITLE OF INVENTION: proteins

; FILE REFERENCE: 50062/004001

; CURRENT APPLICATION NUMBER: US/09/117,246D

; CURRENT FILING DATE: 1998-12-03

; PRIOR APPLICATION NUMBER: PCT/FR97/00167

; PRIOR FILING DATE: 1997-01-28

; PRIOR APPLICATION NUMBER: FR96/01004

; PRIOR FILING DATE: 1996-01-29

; NUMBER OF SEQ ID NOS: 25

; SOFTWARE: PatentIn version 3.3

; SEQ ID NO 19

; LENGTH: 20

; TYPE: PRT

; ORGANISM: Artificial Sequence

; FEATURE:

; OTHER INFORMATION: based on Maize

US-09-117-246D-19

Query Match 6.3%; Score 18; DB 3; Length 20;

Best Local Similarity 100.0%; Pred. No. 3.8e-10;

Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 97 KPKPKPKPKPKPKPKPKP 114

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Db 2 KPKPKPKPKPKPKPKPKP 19

RESULT 7

SULT 3
 US-10-703-032-189358
 ; Sequence 189358, Application US/10703032
 ; Patent No. 7214786
 ; GENERAL INFORMATION:
 ; APPLICANT: Kovalic, David K.
 ; APPLICANT: Andersen, Scott E.
 ; APPLICANT: Byrum, Joseph R.
 ; APPLICANT: Conner, Timothy W.
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Masucci, James D.
 ; APPLICANT: Zhou, Yihua
 ; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated
 With
 ; TITLE OF INVENTION: Plants
 ; FILE REFERENCE: 38-21(53374)B
 ; CURRENT APPLICATION NUMBER: US/10/703,032
 ; CURRENT FILING DATE: 2003-11-06
 ; PRIOR APPLICATION NUMBER: 10/020,338
 ; PRIOR FILING DATE: 2001-12-12
 ; NUMBER OF SEQ ID NOS: 211164
 ; SEQ ID NO 189358
 ; LENGTH: 105
 ; TYPE: PRT
 ; ORGANISM: Triticum aestivum
 ; FEATURE:
 ; NAME/KEY: unsure
 ; LOCATION: (1)..(105)
 ; OTHER INFORMATION: unsure at all Xaa locations
 ; FEATURE:
 ; OTHER INFORMATION: Clone ID: PAT_TA_83776.pep
 US-10-703-032-189358

Query Match 6.3%; Score 18; DB 3; Length 105;
 Best Local Similarity 100.0%; Pred. No. 1.7e-09;
 Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 112 PKPEPKPEPKPEPKPEPK 129
 |||||
 Db 1 PKPEPKPEPKPEPKPEPK 18